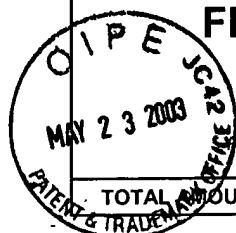


Please type a plus sign (+) inside this box → ☐

PTO/SB/05 (12/97)  
Approved for use through 9/30/03. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL

Note: Effective October 1, 2002.  
Patent fees are subject to annual revision.

## Complete If Known

Application Number	09/219,195
Filing Date	December 21, 1998
First Named Inventor	Francie Lee
Group Art Unit	2754
Examiner Name	Angel A. Castro
Attorney Docket Number	SJO919970115US1

TOTAL AMOUNT OF PAYMENT \$ 2050

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 09-0466

Deposit Account Name: IBM CORPORATION

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee In 37 CFR at the Mailing of the Notice of Allowance

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1001	750	2001	375	Utility filing fee	
		1002	330	2002	165	Design filing fee	
		1003	520	2003	260	Plant filing fee	
		1004	750	2004	375	Reissue filing fee	
		1005	160	2005	80	Provisional filing fee	

### SUBTOTAL (1)

\$ 0

### 2. CLAIMS

Total Claims	Extra	Fee from below	Fee Paid
-20 =		18	
Ind. Claims -3 =		84	
Multiple Dep. Claims	0	280	0

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
		1202	18	2202	9	Claims in excess of 20
		1201	84	2201	42	Independent claims in excess of 3
		1203	280	2203	140	Multiple dependent claim

### SUBTOTAL (2)

\$ 0

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		1051	130	2051	65	Surcharge - late filing fee or oath	
		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
		1053	130	2053	130	Non-English specification	
		1812	2520	1812	2520	For filing a request for reexamination	
		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
		1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	
		1251	110	2251	55	Extension for reply within first month	
		1252	410	2252	205	Extension for reply within second month	
		1253	930	2253	465	Extension for reply within third month	
		1254	1450	2254	725	Extension for reply within fourth month	
		1255	1970	2255	985	Extension for reply within fifth month	
		1401	320	2401	160	Notice of Appeal	
		1402	320	2402	160	Filing a brief in support of an appeal	
		1403	280	2403	140	Request for oral hearing	
		1451	1510	1451	1510	Petition to institute a public use proceeding	
		1452	110	2452	55	Petition to revive -unavoidable	
		1453	1300	2453	650	Petition to revive - unintentional	1300
		1501	1300	2501	650	Utility issue fee	
		1502	470	2502	235	Design issue fee	
		1503	630	2503	315	Plant issue fee	
		1460	130	1460	130	Petitions to the Commissioner	
		1807	50	1807	50	Petitions related to provisional applications	
		1806	180	1806	180	Submission of Information Disclosure Stmt	
		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
		1809	750	1809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
		1801	750	2801	375	Request for continued examination (RCE) (37 CFR 1.114)	750

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee

### SUBTOTAL (3)

\$ 2050

## SUBMITTED BY

Typed or Printed Name	Brian C. Kunzler	Reg. Number	38,527
Signature		Date	May 20, 2003
		Deposit Account User ID	

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